

P 192105Z APR 06  
FM DIRJOAP TSC PENSACOLA FL  
TO NAVOAPROGMGR PENSACOLA FL  
CDR LOGSA  
OC ALC  
AIG 165  
AIG 350  
AIMD BAHRAIN  
AIMD WHIDBEY ISLAND WA  
CG 3RD MAW  
CG 2ND MAW  
CG 4TH MAW  
CG 1ST MAW  
CNATRA CORPUS CHRISTI TX  
COGARD ENGLOGCEN BALTIMORE MD  
COMFAIRMED NAPLES IT  
COMFAIRWESTPAC ATSUGI JA  
COMMARFORPAC  
COMNAVAIRSYSCOM PATUXENT RIVER MD  
COMNAVAIRES NEW ORLEANS LA  
COMNAVAIRFOR SAN DIEGO CA  
COMNAVSURFLANT NORFOLK VA  
COMNAVSURFPAC SAN DIEGO CA  
COMVAQWINGPAC WHIDBEY ISLAND WA  
ELU 1  
ELU 2  
HMX 1 QUANTICO VA  
HQ USAF WASHINGTON DC  
MALS 12  
MALS 13  
MALS 14  
MCAS IWAKUNI JA  
MCAS YUMA AZ  
MIDLANTREGCALCEN NORFOLK VA  
NAF ATSUGI JA  
NAS SIGONELLA IT  
NAS OCEANA VA  
NAS WHIDBEY ISLAND WA  
NAS FALLON NV  
NAS KEY WEST FL  
NAVAIRDEPOT CHERRY PT NC  
NAVAIRDEPOT JACKSONVILLE FL  
NAVSHIPYD AND IMF PEARL HARBOR HI  
NAVTESTWINGLANT PATUXENT RIVER MD  
SIMA MAYPORT FL  
SIMA SAN DIEGO CA  
USS ABRAHAM LINCOLN

USS BATAAN  
USS BELLEAU WOOD  
USS BONHOMME RICHARD  
USS BOXER  
USS CARL VINSON  
USS DWIGHT D EISENHOWER  
USS ENTERPRISE  
USS ESSEX  
USS GEORGE WASHINGTON  
USS HARRY S TRUMAN  
USS IWO JIMA  
USS JOHN C STENNIS  
USS JOHN F KENNEDY  
USS KEARSARGE  
USS KITTY HAWK  
USS NASSAU  
USS NIMITZ  
USS PELELIU  
USS RONALD REAGAN  
USS SAIPAN  
USS TARAWA  
USS THEODORE ROOSEVELT  
USS WASP  
VAQ 129

CC CNO WASHINGTON DC

NAVAVNMAINTOFF CKA ORANGE PARK FL

SUBJ/INTERIM RAPID ACTION CHANGE (IRAC) 38 TO NA 17-15-  
50.3, T.O. 33-1-37-3, TM 38-301-3 DATED 1DEC04 WITH IRAC 37  
P 071850Z DEC 05//

REF/A/E-MAIL FROM DOUG MEARNES ON 14 APR 06//

NARR/-//

POC/RESPONSIBLE CODE/MICHAEL CASSADY/JOAP MANUALS

COORDINATOR/LOC: PENSACOLA NAS FL//00//

/EMAIL:MCASSADY@JOAPTSC.NAVY.MIL/TEL:DSN 922-5627/TEL:  
(850) 452-5627//

RMKS/1. THIS INTERIM RAPID ACTION CHANGE IS AN OFFICIAL  
CHANGE TO ALL HOLDERS OF NA 17-15-50.3, T.O. 33-1-37-3, TM  
38-301-3. U.S. ARMY AND U.S. AIR FORCE OIL ANALYSIS PROGRAM  
MANAGEMENT ADDRESSEES ARE RESPONSIBLE FOR PROMULGATION OF  
THIS CHANGE TO APPLICABLE SERVICE ACTIVITIES.

2. PURPOSE OF CHANGE: UPDATE GUIDANCE FOR THE J-52 ENGINE.

3. DETAILED INFORMATION:

A. PEN AND INK CHANGES TO THE TECHNICAL CONTENT OF A  
MANUAL ARE NOT AUTHORIZED. THE FOLLOWING TECHNICAL CONTENT  
CHANGE INFORMATION APPLIES TO THE FOLLOWING REFERENCED  
PAGES AND PARAGRAPHS OF THE SUBJECT MANUAL UNTIL A FORMAL  
CHANGE IS RELEASED.

B. TO AVOID CONFUSION FOR GUIDANCE PARAGRAPHS 1 THROUGH 6 ON PAGES A-6 AND A-7 COVERED BY THE MANUAL, IRAC 35, AND THIS IRAC, THEY ARE LISTED HERE IN THEIR ENTIRETY INCLUDING A NEW PARAGRAPH 2.

1. IF THE FE IS AT OR EXCEEDS THE ABNORMAL LIMIT, ISSUE ADVICE CODE T, DO NOT FLY OR OPERATE, RECOMMEND ENGINE REMOVAL.
2. IF THE FE TREND AND THE AG TREND IS AT OR EXCEEDS THE ABNORMAL TREND LIMIT, ISSUE ADVICE CODE T, DO NOT FLY OR OPERATE, RECOMMEND ENGINE REMOVAL.
3. IF THE FE IS IN THE HIGH RANGE OR THE TREND FOR FE MEETS OR EXCEEDS THE TABLE LIMIT, RECOMMENDATION SHALL BE CODE R, DO NOT FLY OR OPERATE, INSPECT FILTER USING FDA. IF THE FDA INSPECTION MEETS GROUNDING CRITERIA, ASSIGN CODE T, DO NOT FLY OR OPERATE, RECOMMEND ENGINE REMOVAL. IF THE FDA INSPECTION DOES NOT MEET GROUNDING CRITERIA, PLACE FILTER ON A 25 HOUR CYCLE, PLACE JOAP OIL SAMPLING ON A 5 HOUR INTERVAL UNTIL RESULTS RETURN TO NORMAL.
4. IF CR AND/OR MO ARE ABNORMAL, AND THE FE IS IN THE NORMAL RANGE, RECOMMEND CODE C, RESAMPLE AFTER 5 HOURS, DO NOT CHANGE OIL. IF THE RESAMPLE IS ABNORMAL, ASSIGN CODE T, DO NOT FLY OR OPERATE, RECOMMEND ENGINE REMOVAL.
5. IF AG IS ABNORMAL, RECOMMEND CODE R, DO NOT FLY OR OPERATE, INSPECT FILTER USING FDA. IF THE FDA INSPECTION MEETS GROUNDING, ASSIGN CODE T, DO NOT FLY OR OPERATE, RECOMMEND ENGINE REMOVAL. IF THE FDA INSPECTION DOES NOT MEET GROUNDING CRITERIA, PLACE FILTER ON A 25 HOUR CYCLE, PLACE JOAP OIL SAMPLING ON A 5 HOUR INTERVAL UNTIL RESULTS RETURN TO NORMAL.
6. IF SI IS ABNORMAL, RECOMMEND CODE J, CONTAMINATION CONFIRMED, CHANGE OIL, RESAMPLE WITH NORMAL SAMPLING SCHEDULE.

C. ON PAGE A-8, THE DECISION MAKING LOGIC IS CHANGED AS FOLLOWS:

JUST PRIOR TO THE ABNORMAL FE RANGE BLOCK, A NEW BLOCK WILL BE INSERTED WITH THE FOLLOWING NARRATIVE: IS FE TREND AND AG TREND ABNORMAL? IF Y, CODE T, SUBMIT FDA FILTER. IF N, CONTINUE ON TO FE ABNORMAL BLOCK.  
NOTE: THIS PARTICULAR FLOW CHART CHANGE WILL BE INCORPORATED IN THE NEXT RAC OR REVISION AS SOON AS POSSIBLE.

4. VALIDATION: THESE CHANGES WERE VALIDATED BY WALLEY LASTINGER, J52 TEAM LEAD, JACKSONVILLE NADEP AND MIKE CASSADY, JOAP-TSC PENSACOLA FL, CODE 00.

5. RELATED INSTRUCTIONS:

A. FOR PAPER COPY - MAINTAIN THIS IRAC WITH THE APPLICABLE MANUAL BY PLACING OR ATTACHING IT DIRECTLY BEHIND THE TITLE PAGE. MARK THE SPECIFIC CHANGE AREA IN THE MARGIN OF EACH PAGE AFFECTED WITH A VERTICAL LINE, AND INCLUDE THE IRAC NUMBER AND DATE TIME GROUP (DTG) OF THE MESSAGE. THIS IRAC SHALL NOT BE REMOVED UNTIL RECEIPT OF THE FORMAL CHANGE PAGES.

B. FOR IRACS AFFECTING MANUALS ON CD-ROM: AFFIX AN ADHESIVE LABEL TO THE CD-ROM CASE, ANNOTATE WITH THE APPLICABLE PUBLICATION NUMBER, IRAC NUMBER AND (DTG) OF THE IRAC MESSAGE. THE LABEL SHOULD BE POSITIONED TO ALLOW ADDITIONAL UPDATES AS THEY OCCUR. MAINTAIN THE IRAC ON FILE UNTIL RECEIPT OF THE SUPERSEDING CD-ROM.

C. SUBJECT IRAC SHALL BE INCORPORATED INTO THE APPLICABLE MANUAL NO LATER THAN 12 MONTHS AFTER ISSUE DATE BY JOAP TSC PENSACOLA FL, CODE 00//